

**Amendments to the specification:**

On page 1, after the title of the invention, please insert the following:

CROSS-REFERENCE

The invention described and claimed hereinbelow is also described in PCT/DE 2004/001689, filed July 28, 2004 and DE 103 45 729.1, filed October 1, 2003. This German Patent Application, whose subject matter is incorporated here by reference, provides the basis for a claim of priority of invention under 35 U.S.C. 119 (a)-(d).

On page 1, line 4, please amend the heading as follows:

Background of the Invention ~~Information~~

On page 1, please amend the first paragraph as follows:

The present invention relates to a method and a circuit arrangement for determining a quality level of phase signals, in particular in the detection of a motion or an angle of rotation or a torque on axes or shafts, ~~according to the definition of the species of the main claim.~~

On page 3, line 1, please amend the heading as follows:

Advantages Summary of the Invention

On page 4, line 15, please amend the heading as follows: